

Amendments to the Claims

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) An ND filter comprising:
a substrate formed of a plastic sheet having a glass transition temperature of at least 120°C, at least 90% of visible light transmittance, and 0.5% or less of turbidity, and
a deposit film formed on a surface of the substrate.
2. (canceled)
3. (currently amended) An ND filter according to claim 2 1, wherein said plastic sheet is formed of a material selected from the group consisting of polycarbonate resin and a norbornene resin.
4. (currently amended) An ND filter according to claim 3 1, wherein said deposit film includes a Chromel layer, a silicon dioxide layer, and magnesium fluoride layer.
5. (currently amended) An ND filter according to claim 4 4, wherein said Chromel layer and silicon dioxide layer are alternately deposited, and the magnesium fluoride layer is deposited on a top of the deposit film.
6. (currently amended) A method for producing an ND filter, comprising the steps of:
placing a substrate formed of a plastic sheet having a glass transition temperature of at least 120°C, at least 90% of visible light transmittance, and 0.5% or less of turbidity in a vacuum chamber,
evacuating the vacuum chamber to a predetermined degree of vacuum, and

forming a deposit film on a surface of the substrate at a temperature below a the glass transition temperature of the plastic sheet.

7. (canceled)

8. (original) An aperture device comprising the ND filter according to claim 1.

9. (new) A method for producing an ND filter according to claim 6, wherein said deposit film includes a Chromel layer, a silicon dioxide layer, and magnesium fluoride layer.